

**PART B - FEE(S) TRANSMITTAL**

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51294 7590 08/16/2007  
**HOLLINGSWORTH & FUNK, LLC**  
8009 34TH AVE S.  
SUITE 125  
MINNEAPOLIS, MN 55425  
11/20/2007 EAYALEW2 00000017 503581 10802001

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<i>Rennae Johnson</i> (Depositor's name)
<i>Rennae Johnson</i> (Signature)
<i>November 16, 2007</i> (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/802,001	03/16/2004	Jacho Kim	GUID.004C1	3322

**TITLE OF INVENTION: CARDIAC RHYTHM TEMPLATE GENERATION SYSTEM AND METHOD**

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	11/16/2007

EXAMINER	ART UNIT	CLASS-SUBCLASS
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EVANISKO, GEORGE ROBERT	3762	600-510000
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1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Cardiac Pacemakers, Inc.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

St. Paul, MN

Please check the appropriate assignee category or categories (will not be printed on the patent):  Individual  Corporation or other private group entity  Government

4a. The following fee(s) are submitted:

Issue Fee

Publication Fee (No small entity discount permitted)

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The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 50-3581. (GUTD ex 004 copy of this form).

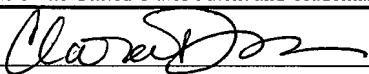
5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Date

11/16/2007

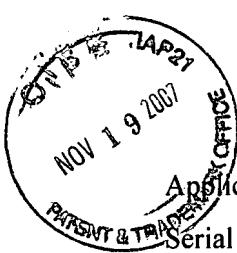
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This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: KIM et al. Examiner: Evanisko, G.  
Serial No.: 10/802,001 Group Art Unit: 3762  
Filed: March 16, 2004 Docket No.: GUID.004C1  
(04-203)  
Allowed: August 16, 2007 Confirmation No.: 3322  
Title: CARDIAC RHYTHM TEMPLATE GENERATION SYSTEM AND  
METHOD

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this communication is being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on November 16, 2007.

By:   
Rennae Johnson

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Sir:

We are transmitting herewith the attached:

- Transmittal Sheet
- Please charge Deposit Account No. 50-3581 (GUID.004C1) the amount of \$1,740.00 (\$1440.00 for the Issue Fee and \$300.00 for the Publication Fee).
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- 1 Return Postcard.
- If appropriate, charge Deposit Account No. 50-3581 (GUID.004C1) for any fee deficiency or overage.

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Name: Clara Davis  
Reg. No.: 50,495